

CLAIM AMENDMENTS

What is claimed is:

1. (Currently Amended) An emissions control device for an engine having a fuel system, the device including

(a) an elongate body portion having a plurality of channels which are angularly orientated to each other in a Y-shaped configuration, the Y-shaped configuration located in association with a fuel conduit or rail, and

(b) each channel having at least one magnet positioned in the channel, the at least one magnet having a polar axis orientated to create magnetic fields directed at a common site adjacent to the body portion and within at least a part of the fuel conduit or rail.

2. (Original) An emissions control device as claimed in claim 1 wherein the open faces are radially spaced at approximately 120 degrees.

3. (Currently Amended) An emissions control device as claimed in claim 1 ~~or claim 2~~ including a tubular cover which houses the body and provides an opening common with the common site.

4. (Currently Amended) An emissions control device as claimed in ~~any one of claims 1 to 3~~ claim 1 wherein the magnet is mounted in a first of the channels are neo dymium magnets.

5. (Currently Amended) An emissions device as claimed in any one of ~~claims 1 to 3~~ claim 1 wherein the magnets mounted in a second and third channels are ferrite magnets.

6. (Cancelled)

7. (Currently Amended) A method of treating air fuel mixtures of an engine having a fuel injection system comprising mounting a device as claimed in ~~any one of claims 1 to 6~~ claim 1 mounted ~~coaxially~~ in association with a fuel intake rail of a fuel injection system.

8. (Original) A method as claimed in claim 7 wherein the device is mounted externally of the fuel rail.

9. (Original) A method as claimed in claim 7 wherein the device is mounted within the fuel rail.

10. (New) An emissions control device as claimed in claim 3 wherein the fuel conduit or rail of the fuel system is at least partially received in the opening.

11. (New) An emissions control device as claimed in claim 3 wherein the opening is an elongate opening defined between a pair of channels of the Y-shaped configuration.